

**Environmental Chemistry Laboratory  
Seminar Series  
2008 Speakers**

2<sup>nd</sup> and 4<sup>th</sup> Wed, 2:00-3:00 in Berkeley  
Contact: frbrown@dtsc.ca.gov

January 9	Lois Courchaine - Central Contra Costa Solid Waste Authority	Extended Producer Responsibility Through the California Product Stewardship Council
January 15	Pete Palmer, Ph.D. SFSU, and Richard Jacobs, FDA	XRF-Based Detection and Quantitation of Toxic Elements for FDA Lab and Field Investigations
January 23	William Draper, Ph.D., CDPH	Improved Methods for LC-MS-MS Determination of Microcystins (and other Blue Green Algal Toxins) in Surface Water
January 28	Yu-Chen Chang, Ph.D	Use of LC/MS/MS in Sports Doping Control and Environmental Endocrine Disruptor Studies
February 5	Wang-Hsien Ding, Ph.D.	Determination of selected emerging contaminants by GC/MS and LC/MS
February 11	Prof. Nik van Larebeke, Ghent University, Belgium	The Flemish Biomonitoring Project: Followup at 36 Months
February 27	Kristin Robrock, UC Berkeley	Biodegradation of PBDEs
March 12	Myrto Petreas, Ph.D. ECL	ECL's Role in CA Biomonitoring: Challenges and Opportunities
March 26	KC Ting, Ph.D., ECL	XRF Evaluation and Application
April 9	Susan Klosterhaus, Ph.D., SFEI	The bioavailability of PBDEs from urban estuarine sediments to deposit-feeding invertebrates
April 23*	Weihong Guo Public Health Institute/ECL	Chromosome Changes in Benzene Exposed Workers and Controls
May 14*	Julia Quint, Ph.D., DPH (retired)	Emerging Contaminants in California's Workplaces: Dry-Cleaning and Decamethylcyclopentasiloxane (D5)
May 28	Martin Snider, DTSC	Waste Classification Analysis of Preservative Treated Wood
June 11	Claudia Polsky, DTSC	TBD
June 25	Susan Heckley, Lindsay Wildlife Museum	Urban Wildlife and Emerging Contaminants: Sentinels for Human

		Health?
July 9	Bill Henry, UCSC Long Marine Lab	Integrating space, trophics, and POPs across the Pacific Ocean: Opportunity for using electronically tagged top consumers in biomonitoring
July 23		
August 13		
August 27		
September 10		
September 24		
October 8		
October 22		
November 12		
November 26		
December 10		

All presentation held in third floor auditorium unless otherwise noted.

\* Seminar in Permitting Conference Room (3J)